IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents Mail Stop: Patent Application P.O. Box 1450 Alexandria, VA 22313-1450

NEW APPLICATION TRANSMITTAL

Τ	ransmitted	herewith for filing	is the patent ap	plication of	of		
I	nventor(s):	Jean-Francois	s OLLIVIER a	nd Jean-M	ichel TACC)U	
F	or (title):	CORONARY STRUCTURE	PROBE INCLI	UDING A	SOPHISTI	CATED RETEN	TION
1.	Type o	f Application					
,	⊠ o	pplication is for a(n) riginal (nonprovisio esign		·			
	C	Plant ivisional. ontinuation. ontinuation-in-part ((C-I-P)		:		
	I hereby certifiand the documents deposite on this date Jumples Number E	FICATION UNDER 37 CFF fy that this New Application 7 ments referred to as enclosed ted with the United States Pos lune 25, 2003in an envelope as Coffice to Addressee" Mailing EV 322 648 271 US, addressed sioner for Patents, Mail Stop:	Transmittal therein are tal Service s "Express g Label t to the:				

Application, P.O. Box 1450 Alexandria, VA 22313-1450.

•	2. Benefit of Prior U.S. Application(s) (35 U.S.C. 119(e), 120, or 121)					
•		This new application being transmitted claims the benefit of prior U.S. application(s) Enclosed are ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED.				
2.		ers Enclosed That Are Required for Filing Date under 37 C.F.R. 1.53(b) (Regular 7 C.F.R. 1.153 (Design) Application				
	10	Pages of Specification				
	. 3	Pages of claims				
	1	Pages of Abstract				
	1	Sheets of drawings				
	⊠ .	formal				
		informal				
		The enclosed drawing(s) are photograph(s), and there is also attached a "PETITION TO ACCEPT PHOTOGRAPH(S) AS DRAWINGS." 37 C.F.R. 1.84(b).				
3.	Add	itional papers enclosed				
		Preliminary Amendment				
		Information Disclosure Statement (37 C.F.R. 1.98)				
	\boxtimes	Form PTO-1449 (PTO/SB/08A and 08B)				
	\boxtimes	Citations				
		Declaration of Biological Deposit				
		Submission of "Sequence Listing," computer readable copy and/or amendment pertaining thereto for biotechnology invention containing nucleotide and/or amino acid sequence.				
		Authorization of Attorney(s) to Accept and Follow Instructions from Representative				
		Special Comments				
		Other-				

4.	Decl	laration or oath
	\boxtimes	Enclosed is an unexecuted original declaration/power of attorney
		Executed by
		inventor(s).
		legal representative of inventor(s). 37 C.F.R. 1.42 or 1.43.
		joint inventor or person showing a proprietary interest on behalf of inventor who refused to sing or cannot be reached.
		This is the petition required by 37 CFR 1.47 and the statement required by 37 CFR 1.47 is also attached. See item 13 below for fee.
		Not Enclosed.
		Application is made by a person authorized under 37 CFR 1.41(c) on behalf of all the above named inventor(s).
('	The dec	claration or oath, along with the surcharge required by 37 CFR 1.16(e) can be filed subsequently).
		Showing that the filing is authorized. (not required unless called into question. 37 CFR 1.41(d))
5.	Inve	entorship Statement
T	he inve	entorship for all the claims in this application are:
		The same.
		or
9 .		Not the same. An explanation, including the ownership of the various claims at the time the last claimed invention was made.
		is submitted.
	•	will be submitted.

6.	Language					
					¥	
	Non-English					
	The atta	ched translatio	n is a verified transl	lation. 37 C.F.I	R. 1.52(d).	
7.	Assignment					
	An assignmen	nt of the invent	ion	1 a - 1 a -		
.a	(DOCU	MENT) ACCC	COVER SHE OMPANYING NEW 5 is also attached.			N"
	⊠ will foll	ow.				
	The price		s assigned to	, recorded at	reel/frame	: '* *:
8.	Certified Copy					
, Ce	ertified copy(ies) of a	pplication(s)			•	8
	France		02- 07909	Jı	ıne 26, 200	2 :
	Country		Appln. no.		Filed	r .
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	Country	· · · · · · · · · · · · · · · · · · ·	Appln. no.		Filed	
fron	n which priority is cla	umed			,	

is (are) attached.
will follow.

9. Fee Calculation (37 C.F.R. 1.16)

A. Regular application

$\mathcal{A}_{i,j} = \mathcal{A}_{i,j} = \mathcal{A}_{i,j}$	· CL	AIMS	AS FILEI)	
Number filed			Number Extra	Rate	Basic Fee 37 C.F.R. 1.16(a) \$750.00
Total Claims (37 CFR 1.16(c))	12	- 20 =	0	x \$ 18.00 =	\$
Independent Claims (37 CFR 1.16(b))	1	_ 3 =	1	x \$ 80.00 =	
Multiple dependent claim(s), if any (37 CFR 1.16(d))				+ \$ 270.00 =	\$
Amendment canceling e	extra c	laims i	s enclosed		
Amendment deleting mu	ultiple	-depen	dencies is	enclosed.	e Historia
Fee for extra claims is n	at bai	na naid	at this tin	n o	

با	Tuncilanicit canceling extra claim	is is enclosed.			
	Amendment deleting multiple-dependencies is enclosed.				
	Fee for extra claims is not being p	aid at this time.			
		Filing Fee Calculation	\$750.00		
В. [Design application (\$330.00 - 37 CFR 1.16(f))				
		Filing Fee Calculation	\$		
C. [Plant application				
-	(\$530.00 - 37 CFR 1.16(g))				
•		Filing Fee Calculation	\$ 750.00		

7.	Verified Statement(s) that this is a filing by a small entity under 37 CFR 1.9 and 1.27 is (are) attached. will follow.
	Status as a small entity was claimed in prior application
	/ , filed on , from which benefit is being claimed for this application under:
er e	35 U.S.C. 119(e),
	120, 121,
	and which status as a small entity is still proper and desired.
	A copy of the verified statement in the prior application is included.
	Filing Fee Calculation (50% if A , B or C above)
• •	
. Rec	quest for International Type Search (37 C.F.R. 1.104(d))
	(complete, if applicable)

12. Fee Payment Being Made at This Time

Not Enclosed		4 1
No filing fee is to be paid at this time. (This and the surcharge required by 37 C.F.R. 1.16(e) can be paid subsequently.)		
Enclosed		
Basic filing fee	\$	
Recording assignment (\$40.00; 37 C.F.R. 1.21(h)) (See attached "COVER SHEET FOR ASSIGNMENT ACCOMPANYING NEW APPLICATION".)	\$	
Petition fee for filing by other than all the inventors or person on behalf of the inventor where inventor refused to sign or cannot be reached (\$130.00; 37 C.F.R. 1.52(d) and 1.17(k))	\$	
For processing an application with a specification in a non- English language (\$130.00; 37 C.F.R. 1.52(d) and 1.17(k))	\$	
Processing an retention fee (\$130.00; 37 C.F.R. 1.53(d) and 1.21(l))	\$	
Fee for international-type search report (\$40.00; 37 C.F.R. 1.21(e))	\$	
Total fees enclosed	\$	
Method of Payment of Fees		
Check in the amount of		
Charge Account No in the amount of \$		
A duplicate of this transmittal is attached.	,	

13.

14. Authorization to Charge Additional Fees

		by authorized to charge the follo during the entire pendency of the	•
		or (g) (filing fees)	
P .	37 C.F.R. 1.16(b), (c)	and (d) (presentation of extra c	laims)
		rcharge for filing the basic filing later than the filing date of the a	
	⊠ 37 C.F.R. 1.17 (applied	cation processing fees)	
	37 C.F.R. 1.18 (issue pursuant to 37 C.F.R.	fee at or before mailing of Notice 1.311(b))	ce of Allowance,
15. Inst	ructions as to Overpaymen	t	
	Credit Account No. <u>15-066</u> Refund	<u>5</u>	
		Thing	>
Reg. No	o. 31,110	SIGNATURE OF ATTORNEY	
• •		(type or print name of attorney)	
Tel. No	. (212) 506-5000	Robert M. Isackson ORRICK, HERRINGTON & 666 Fifth Avenue	SUTCLIFFE LLP
		New Vork New Vork 10103	0001

	Incor	poration by	reference of add	ed pages	
			ages for New App or U.S. Application	lication Transmittal Where n(s) Claimed	
				Number of pages added	
	P	lus Added P	ages for Papers Re	eferred to in Item 4 Above	
				Number of pages added	
		lus "Assignr application"	nent Cover Letter	Accompanying New	
		6		Number of pages added	
\boxtimes	State	ement Whe	re No Further Pa	ges Added	•
	\boxtimes	This transm	nittal ends with thi	s page.	: : :